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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Pierre Siohan et al.

Appln. No. :

Filed : HEREWITH

Group Art Unit: #7

For : METHOD FOR TRANSMITTING AN
OFFSET MODULATED (BFDM/OM)
MULTICARRIER SIGNAL

Examiner:

Docket No.: F40.12-0005

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

EXPRESS MAIL NO. EV049900628US
DATE OF DEPOSIT: March 26, 2002

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

Submitted herewith is a copy (with English translation as appropriate) of an Official Search Report of the EPO Patent Office in counterpart foreign application No. PCT/FR00/02716 filed 29 September 2000.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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FORM PTO-1449		Atty. Docket No.: F40.12-0005	Appl. No.:
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		First Named Inventor:	
		Pierre Siohan et al.	
		Filing Date	Group Art:
HEREWITH			

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA						
AB						
AC						
AD						
AE						
AF						
AG						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	AH	2 765 757	08.01.99	France			X
	AI						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AJ	"Design of Pulse Shaping OFDM/OQAM Systems for High Data-Rate Transmission Over Wireless Channels" by H. Bolcskei et al., IEEE XP-002139687, pp. 559-564, 1999
AK	"Performance Analysis of Multicarrier Modulation Systems Using Cosine Modulated Filter Banks" by S. Govardhanagiri et al., IEEE XP-002139688, pp. 1405-1408, 1999
AL	"Identification Techniques for the Design of Cascade Forms Perfect-Reconstruction Two-Channel Filter Banks" by H. LeBihan et al., IEEE XP-000529913, pp. III-189-III-192, 1994
AM	"Orthogonal Transmultiplexers in Communication: A Review" by A. Akansu, et al., IEEE XP-000770957, pp. 979-995, 1998
AN	"M-Channel Filter Banks", IEEE XP-002139689, pp. 301-303, 304, 307, 309, 325-331, 391-392
AO	"An OFDM System with a Half Complexity" by G. Cariolaro, IEEE XP-00048850, pp. 237-242, 1994

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.